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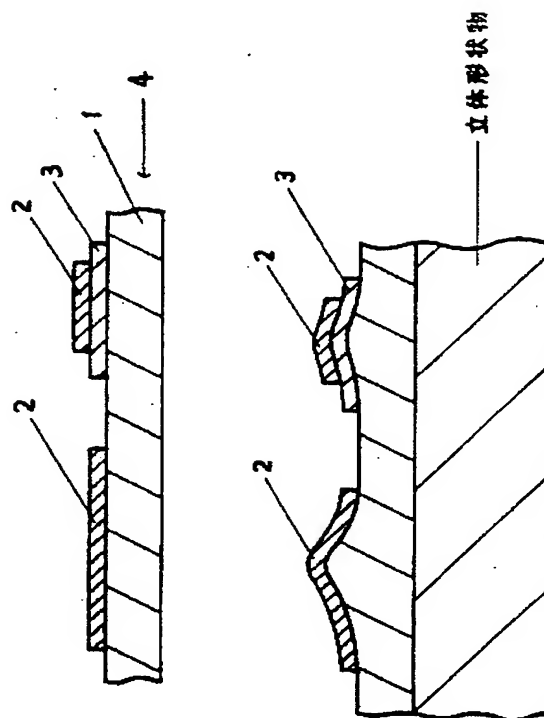
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APPLICANT : NISSHA PRINTING CO LTD;

INVENTOR : HIGUCHI TOKUMASA;

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TITLE : DECORATIVE LABEL WITH RELIEF
PATTERN AND METHOD FOR USING
SAID LABEL



ABSTRACT : PURPOSE: To obtain a relief pattern by providing a resin layer on the surface of a heat shrinkable plastic film, and also, constituting it so that a heat shrinkage start temperature of the plastic film is lower than a softening temperature of the resin layer.

CONSTITUTION: A resin layer 2 provided on a plastic film 1 is formed by using a resin whose softening temperature is higher than a heat shrinkage start temperature of the plastic film 1. In this state, the plastic film 1 starts heat shrinkage by heating it at a temperature being above the heat shrinkage start temperature of the plastic film 1, and also, at a temperature being lower than the softening temperature of the resin of the resin layer 2, and adheres closely to the surface of a solid shape object. On the other hand, the resin layer 2 is tuned to the plastic film 1 and not brought to heat shrinkage, therefore, the resin layer 2 which has been left over by a portion by which the plastic film 1 has been brought to heat shrinkage swells, and a projecting part is formed on the part on which the resin layer 2 has been printed, on the surface of the plastic film 1 which has adhered closely to the solid shape object. In such a way, a relief pattern can be allowed to appear on the surface of the solid shape object.

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